

MAR 20 2006

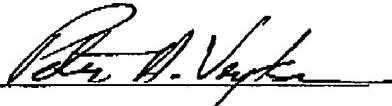
## FAX TRANSMISSION



**DATE:** March 14, 2006  
**CLIENT NO.:** A8319.0025  
**MESSAGE TO:** Examiner Otilia Gabor  
**COMPANY:** USPTO; Art Unit 2884  
**FAX NUMBER:** (571) 273-8300 / (703) 872-9306  
**PHONE:** (571) 272-1865  
**FROM:** Peter A. Veytsman  
**PHONE:** 202-777-2592

**PAGES (Including Cover Sheet):** 19      **HARD COPY TO FOLLOW:**  YES  NO

Please file the attached Amendment (12 pages and two replacement drawing sheets), Fee Transmittal, Amendment Transmittal Letter, Petition for Extension of Time and Credit Card Payment Form in U.S. Patent Application No. 10/678,303, filed on October 6, 2003. Pursuant to 37 C.F.R. § 1.8, the undersigned hereby certifies that the attached documents are being transmitted by facsimile to the U.S. Patent and Trademark Office on March 14, 2006.

  
 Peter A. Veytsman, Reg. No. 45,920

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 1738813 v1; 118\_D011.DOC  
 1738813 v1; 118\_D011.DOC  
 DSMDB:2057266.1

MAR 20 2006

PTO/SB/17 (01-06)

Approved for use through 7/31/2008. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<i>Complete if Known</i>	
<b>Fee Transmittal For FY 2006</b>		Application Number	10/678,303-Conf. #4125
		Filing Date	October 6, 2003
		First Named Inventor	Katsutoshi Tsuchiya
		Examiner Name	O. Gabor
		Art Unit	2878
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(S) 450.00</b>	Attorney Docket No.	A8319.0026/P026

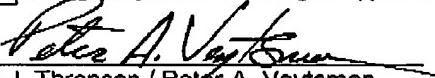
<b>METHOD OF PAYMENT</b> (check all that apply)					
<input type="checkbox"/> Check	<input checked="" type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
<input type="checkbox"/> Charge fee(s) indicated below			<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17			<input checked="" type="checkbox"/> Credit any overpayments		

<b>FEE CALCULATION</b> (All the fees below are due upon filing or may be subject to a surcharge.)							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>							
Each claim over 20 (including Reissues) <b>Fee (\$)</b> <b>Small Entity Fee (\$)</b>							
50 25							
Each independent claim over 3 (including Reissues) <b>Fee (\$)</b> <b>Small Entity Fee (\$)</b>							
200 100							
Multiple dependent claims <b>Fee (\$)</b> <b>Small Entity Fee (\$)</b>							
360 180							
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>			
18	- 21 = 0	x 50	= 0	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>				
4	- 4 = 0	x 200	= 0				
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$12.5 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		
_____	- 100 = _____	/50 (round up to a whole number) x _____		= _____	<b>Fees Paid (\$)</b>		
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): <u>1252 Extension for response within second month</u> 450.00							

<b>SUBMITTED BY</b>			
Signature			Registration No. (Attorney/Agent)
Name (Print/Type)	Peter A. Veytsman		Telephone (202) 775-4742
Date	March 20, 2006		

DSMDB.2059583.1

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AMENDMENT TRANSMITTAL LETTER				Docket No. A8319.0025/P025	
Application No. 10/678,303-Conf. #4125	Filing Date October 6, 2003		Examiner O. Gabor	Art Unit 2878	
Applicant(s): Katsutoshi Tsuchiya et al.					
Invention: RADIATION DETECTOR, RADIATION DETECTOR ELEMENT, AND RADIATION IMAGING APPARATUS					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	18	- 21 =	0	x 50	0
Independent Claims	4	- 4 =	0	x 200	0
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within second month					450.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>450.00</b>
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity <input type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. <u>04-1073</u> in the amount of \$ <u>          </u> . A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ <u>          </u> to cover the filing fee is enclosed. <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1073</u> as described below. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Dated: <u>March 20, 2006</u>					
Mark J. Thronson / Peter A. Veysman Attorney Reg. No.: <u>33,082 / 45,920</u>					
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Washington, DC 20037-1526 (202) 775-4742					

DSMDO.2059585.1